

APPARATUS AND METHOD FOR FORMING A DOUBLE GLUED CORNER TRAY STRUCTURE

Abstract

A tray forming apparatus forms a blank into a tray having a double glued side wall construction for providing a desirable strength to the tray. A platen drives the blank through a forming rails which fold the blank into a partially formed tray having bottom, end and side walls, and inside corner supports formed about the platen. The platen is retracted prior to folding arms further extended portions of the partially formed tray. A compression plate and the folding arms are biased against adhesive portions of the tray for forming a fully formed tray having a double glued side wall construction.